	Application No.	Applicant(s)
	09/014,422	IWAMOTO ET AL.
Notice of Allowability	Examiner	Art Unit
	Cong-Lac Huynh	2178
	Cong-Lac Huynn	21/8
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this a or other appropriate communication GHTS. This application is subject	application. If not included on will be mailed in due course. THIS
1. This communication is responsive to Appeal Brief filed 1/6/9	<u>06</u> .	
2. ☑ The allowed claim(s) is/are <u>1-8,10-19 and 21-26</u> .		
3. Acknowledgment is made of a claim for foreign priority un	der 35 U.S.C. § 119(a)-(d) or (f).	
a) ☐ All b) ☐ Some* c) ☐ None of the:		
 Certified copies of the priority documents have been received. 		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		(
* Certified copies not received:)
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. 		
Attachment(s)	E	Detect Application (DTO 152)
 Notice of References Cited (PTO-892) Dotice of Draftperson's Patent Drawing Review (PTO-948) 	6. ☐ Interview Summa	Patent Application (PTO-152)
2. Notice of Dranperson's Patent Drawing Review (P10-946)		
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08	Paper No./Mail D 8), 7. ⊠ Examiner's Amen	dment/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's Stater	nent of Reasons for Allowance
or biological material	9. Other	

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EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with John Garvey on 3/6/06.

The application has been amended as follows: in claim 12, replace "medium" (line 1) with "computer-readable medium."

REASONS FOR ALLOWANCE

2. The following is an examiner's statement of reasons for allowance: the method of cross-summing data in the spreadsheet was disclosed by Excel. However, the data, which is an extracted random sampling from content of a data warehouse, is used for cross-summing up the range of data according to the data random sampling was not disclosed by, and would not have been obvious to an ordinary skill at the time of the invention over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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 Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cong-Lac Huynh whose telephone number is (571) 272-4125.

> Conglachunh CONG LAC HUYNH PRIMARY EXAMINER